Index of Claims

| Applica | tion | No. |
|---------|------|-----|
|         |      |     |

10/658,237 Examiner

Applicant(s)

VAN DER BEEK ET AL.
Art Unit

Jimmy T Nguyen

3725

| - | 7  | Rejected |
|---|----|----------|
|   | II | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   | Postricted                     |

| Ν | Non-Elected  |
|---|--------------|
|   | Interference |

| Α | Appeal   |
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| o | Objected |

| Clá          | aim Date |          |          |          | Claim Date |   |  |               |  |           |        | Claim           |           | Date   |         |                 |          |          |               |        |       |            |          |  |              |          |           |          |          |          |
|--------------|----------|----------|----------|----------|------------|---|--|---------------|--|-----------|--------|-----------------|-----------|--|---------|-----------------|----------|----------|---------------|--------|-------|------------|----------|--|--------------|----------|-----------|----------|----------|----------|
| Final        | Original | 5/11/05  |          |          |            |   |  |               |  |           |        | Final           | Original  |  |         |                 |          |          |               |        | Final | Original   |          |  |              |          |           |          |          |          |
| 1            | 1        | =        |          |          |            |   |  |               |  |           |        |                 | 51        |  |         |                 |          |          |               |        |       | 101        |          |  | L            |          |           | $\Box$   | $\Box$   |          |
| 2            | 2        | =        | _        | _        |            |   |  | ╙             | $\perp$                                | _         |        | <u> </u>        | 52        | $\sqcup$   |         | $\sqcup$        |          | $\bot$   | $\perp \perp$ | _ :::: |       | 102        |          |  | _            | _        |           | _        | _        | _        |
| 3            | 3        | =        |          | $\dashv$ |            |   | <u> </u>   | ┖             | $\perp$                                | <u> </u>  |        | <u> </u>        | 53        | $\sqcup$   | _       | Ш               |          |          | $\bot \bot$   | 4      |       | 103        | $\Box$   |  |              | _        |           | $\dashv$ | _        | _        |
| 4            | 4        | =        |          | _        |            |   | _  | _             | _                                      | _         |        |                 | 54        | $\sqcup \bot$                                    | _       |                 |          | $\perp$  | $\bot\bot$    | 4      |       | 104        |          |  |              | _        |           | _        | _        | _        |
| 5            | 5        | =        |          | _        |            |   | _  | -             | 1                                      | 1         |        |                 | 55        |  | _       |                 |          | $\perp$  | ++            | 4::::  |       | 105        |          | _  |              | _        |           | $\dashv$ | 4        | ႕        |
| 6            | 6_       | =        |          | -        |            |   |  | -             | -                                      | -         |        |                 | 56        | $\vdash$   |         | -               |          |          | ++            | 4::::  |       | 106        |          |  | +-           | ⊢        |           | $\dashv$ | $\dashv$ |          |
| 7            | 7        | =        |          |          |            |   | <del>  -</del>                                   | ╄             |  | ╁         | 4      |                 | 57        | ┝  |         | $\vdash$        |          |          | +             | -      |       | 107        |          |  | -            | -        |           | $\dashv$ | $\dashv$ |          |
| 8            | 8        | =        | -        | $\dashv$ |            |   | <del> </del>                                     | ╁╌            | +-                                     | ┼         |        |                 | 58<br>59  |  | +-      | H               | -+       | +        | +-+           | - :::: |       | 108        | $\dashv$ | -  |              | _        |           | $\dashv$ | +        | $\dashv$ |
|              | 10       | -        |          | -        | -          |   |  | -             | ╫                                      | ┼┈        | ł      |                 | 60        | <del>                                     </del> |         | $\vdash$        | $\dashv$ |          | +             | -      |       | 1109       | $\dashv$ | -  | -            | $\vdash$ | Н         | $\dashv$ | $\dashv$ | $\dashv$ |
| <del></del>  | 11       | -        |          | -        |            | - |  | ⊢             | +                                      | ╁╌        |        |                 | 61        | ┼  |         | -               | -+       |          | ++            | -      |       | 111        | $\dashv$ | +  | ╅            | ٠.       |           | $\dashv$ | $\dashv$ | $\dashv$ |
| <del> </del> | 12       |          |          | $\dashv$ | -          | - | _  | ┢             | +                                      | -         |        | ļ —             | 62        | $\vdash$   | +       | 1-1             |          |          | +             | -      |       | 112        | $\dashv$ |  | +            | ┝        | Н         | -+       | -        | 一        |
| <b></b>      | 13       |          | $\vdash$ | $\dashv$ | _          |   | $\vdash$   | $\vdash$      | +                                      | +         | 1      |                 | 63        | $\vdash$   | +       | $\vdash$        | $\dashv$ | +        | ++            | 1      | -     | 113        | $\vdash$ | +  | +            | $\vdash$ | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ |
|              | 14_      |          | $\dashv$ | $\dashv$ |            |   |  | T             | +                                      | $\top$    | 1      |                 | 64        | $\vdash$   | +       | $\vdash \vdash$ | $\dashv$ | +        | ++            | 1      |       | 114        | $\vdash$ | +  | 1            | $\vdash$ | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ |
|              | 15       |          | -        | $\dashv$ |            |   | <del>                                     </del> | 1             | $\top$                                 | $\dagger$ | 1      |                 | 65        |  | +       | П               | 寸        | _        | 1             |        |       | 115        | $\vdash$ | $\dashv$   | 1            |          | H         | $\dashv$ | 十        | ᅱ        |
|              | 16       |          |          | $\dashv$ |            |   |  |               | 1                                      |           | 1      |                 | 66        |  | _       | $\Box$          | $\neg$   | _        | 11            | 1      |       | 116        |          |  | T            |          |           | 寸        | 一        | ᅥ        |
|              | 17       |          | T        | $\neg$   |            |   |  | Г             | T                                      | T         | 188    |                 | 67        |  |         |                 |          |          |               |        |       | 117        |          |  |              |          |           | $\top$   | ヿ        | ヿ        |
|              | 18       |          |          |          |            |   |  |               |  |           |        |                 | 68        |  | 1       | l ''' l         |          | 1.       |               |        |       | 118        |          |  |              |          |           | $\neg$   | ヿ        | ᆿ        |
|              | 19       |          | $\Box$   |          |            |   |  |               |  | П         | 1      |                 | 69        | П  | $\top$  | П               |          | $\top$   |               |        |       | 119        |          |  | Т            |          |           | T        | $\neg$   | $\neg$   |
|              | 20       |          |          |          |            |   |  |               | Ι                                      | Π         |        |                 | 70        |  |         |                 |          |          |               |        |       | 120        |          |  |              |          |           |          |          |          |
|              | 21       |          |          |          |            |   |  |               |  |           |        |                 | 71        |  |         |                 |          |          |               |        |       | 121        |          |  |              |          |           |          |          |          |
|              | 22       |          |          |          |            |   |  |               |  |           |        |                 | 72        |  |         |                 |          |          |               |        |       | 122        |          |  |              |          |           |          |          |          |
|              | 23       |          |          |          |            |   |  |               |  |           |        |                 | 73        |  |         |                 |          |          |               |        |       | 123        |          |  |              |          |           |          |          |          |
|              | 24       |          |          |          |            |   | <u> </u>   | <u> </u>      |  | <u> </u>  |        |                 | 74        |  |         | Ш               |          |          |               |        |       | 124        |          |  |              |          |           | Ш        | _        |          |
|              | 25       |          |          | _        | _          |   |  |               |  | <u> </u>  |        |                 | 75        |  |         |                 |          |          |               | _      |       | 125        |          |  | <u> </u>     |          |           |          | _        |          |
|              | 26       |          | _        | _        |            |   |  |               | 1                                      | <u> </u>  |        |                 | 76        |  |         | $\sqcup$        | _        |          | $\bot$        | _      |       | 126        |          |  | ╙            | L        | Ш         | $\dashv$ | _        | _        |
|              | 27       |          | _        | _        | _          |   | _  | ļ.,           | _                                      | <u> </u>  |        | ļ               | 77        |  | _       | $\sqcup$        | _        |          | <b> </b>      | 4::::  |       | 127        |          |  |              | L        |           | $\dashv$ | _        | _        |
|              | 28       |          | _        | _        | _          |   | _  | <u> </u>      | 1                                      | 1         |        |                 | 78        | <b> </b>   |         | $\sqcup$        | -        | <u> </u> | <b></b>       | 4      |       | 128        |          | _  | _            |          |           | $\dashv$ | _        | _        |
|              | 29       |          | $\dashv$ | $\dashv$ | $\dashv$   |   | <u> </u>   | -             | +                                      | 1         |        | <u> </u>        | 79        | -  | ┿       | $\vdash$        | -        | _        | +-            | 4      |       | 129        | $\dashv$ | _  | 1            | <u> </u> |           | _        | +        |          |
|              | 30       | Н        | -        | -        | $\dashv$   |   |  | <b>├</b>      | +                                      | ⊢         |        |                 | 80        | $\vdash$   | +       | $\vdash$        | +        | +        | +             | -      |       | 130        |          |  | ╀            | -        |           | $\dashv$ | $\dashv$ | _        |
|              | 31<br>32 | $\vdash$ | -+       | $\dashv$ |            |   |  | ├             | +                                      | ╫         |        |                 | 81<br>82  |  |         | Н               | $\dashv$ | -        | ++            | -      |       | 131<br>132 | $\vdash$ | -  | -            |          | -         |          | $\dashv$ | _        |
|              | 33       | Н        | $\dashv$ | $\dashv$ | $\dashv$   |   |  | -             | +                                      | $\vdash$  |        |                 | 83        | $\vdash$   | +-      | 1-1             | $\dashv$ |          | +             | -      |       | 133        | -        | +  | +            | $\vdash$ | $\dashv$  | $\dashv$ | $\dashv$ |          |
|              | 34       | $\vdash$ | -+       | $\dashv$ |            |   |  | 1             | +                                      | $\vdash$  |        |                 | 84        |  | ╁       | $\vdash$        | $\dashv$ |          | ╁┼            | -      |       | 134        | $\dashv$ | +  | +            | $\vdash$ | $\exists$ | $\dashv$ | $\dashv$ | $\dashv$ |
|              | 35       | $\vdash$ | -        | $\dashv$ | _          |   | _  | ┢             | +                                      | $\vdash$  |        |                 | 85        | $\vdash$   | +       | H               | $\dashv$ | +-       | ++            | 1      |       | 135        | _        |  | +            | $\vdash$ | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ |
|              | 36       | Н        |          | $\dashv$ | $\neg$     |   |  | T             | +-                                     | T         | 1      |                 | 86        |  | +       | $\Box$          | $\dashv$ | $\top$   |               | 7      |       | 136        | $\dashv$ | _  | †            |          | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ |
|              | 37       | П        |          | $\dashv$ |            |   |  | T             | †                                      |           | 1::::  |                 | 87        | $\Box$   | 十       | П               | 一        | $\top$   |               | 7      |       | 137        | _        | $\vdash$   | T            |          | -         | $\dashv$ | $\dashv$ | $\dashv$ |
|              | 38       |          |          | $\dashv$ |            |   |  |               | †                                      |           |        |                 | 88        |  | Ť       | П               | $\dashv$ | $\top$   |               | 7      |       | 138        |          | $\dashv$   |              | Г        |           | $\neg$   | $\dashv$ | $\dashv$ |
|              | 39       |          |          |          |            |   |  | Γ             | 1.                                     | L         | ]      |                 | 89        |  |         | П               |          |          |               |        |       | 139        |          |  | T            |          |           | $\Box$   | $\neg$   | $\neg$   |
|              | 40       |          |          |          |            |   |  |               | $oxed{\Box}$                           |           |        |                 | 90        |  |         |                 |          |          |               |        |       | 140        |          |  | L            |          |           |          |          | $\Box$   |
|              | 41       |          | $\Box$   | $\Box$   |            |   |  |               |  |           |        |                 | 91        |  |         |                 |          |          |               |        |       | 141        |          | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ |              |          |           |          | $\Box$   |          |
|              | 42       |          | $\Box$   |          |            |   |  |               |  |           |        |                 | 92        |  | $\perp$ |                 |          |          | $\prod$       | _      |       | 142        |          |  |              |          |           | $\Box$   | $\Box$   |          |
|              | 43       | Ш        | _        | _        |            |   | Ľ  |               | _                                      | _         |        |                 | 93        |  |         | Ш               |          | $\perp$  |               |        |       | 143        |          |  |              | L_       |           | _        | _[       |          |
|              | 44       | Ш        | _        | 4        | _          |   | _  | _             | 4                                      | <u> </u>  | l      | <b></b>         | 94        |  | _       | Ш               | _        | $\bot$   | $\bot\bot$    | 4      |       | 144        |          |  | ╄            | <u> </u> |           | _        | _        |          |
|              | 45       | Ш        | _        | _        |            |   | _  | L             | 4-                                     |           |        | <b> </b>        | 95        | <u> </u>   | Щ       |                 |          |          | $\perp \perp$ | 4      |       | 145        | _        |  | <u> </u>     | _        |           | 4        | 4        |          |
|              | 46       | $\vdash$ |          | $\dashv$ | _          |   | <u> </u>   | -             | +                                      | $\vdash$  |        | $\vdash \vdash$ | 96        | <b>-</b>   | +-      | $\vdash$        | _        | -        | ++            | -      |       | 146        |          |  | ـ            | <u> </u> |           | $\dashv$ |          |          |
|              | 47       | Н        |          | $\dashv$ | $\dashv$   | _ | <u> </u>   | <del> -</del> | +                                      | ⊢         |        |                 | 97        | $\vdash$   | +       | $\vdash \vdash$ | $\dashv$ | +        | +             | 4      |       | 147        |          |  | <del> </del> | -        |           | $\dashv$ | $\dashv$ | _        |
|              | 48       | $\vdash$ | $\dashv$ | $\dashv$ |            |   |  | -             | +                                      | -         |        |                 | 98        | $\vdash\vdash$                                   | +       | $\vdash$        | $\dashv$ | +        | ++            | -      |       | 148        | $\dashv$ | +  | ┼            | -        |           | $\dashv$ | $\dashv$ | $\dashv$ |
|              | 49<br>50 | Н        | $\dashv$ | $\dashv$ |            |   | -  | -             | ╁                                      | ╀         |        | -               | 99<br>100 | $\vdash\vdash$                                   | +       | $\vdash$        | $\dashv$ | +        | ++            | -      |       | 149        | $\dashv$ | $\dashv$   | +-           | -        |           | +        | $\dashv$ |          |
| لــــــا     | <u> </u> | <u>.</u> |          |          |            |   | L  | L_            | ــــــــــــــــــــــــــــــــــــــ | <u> Ш</u> | ]:-:-: |                 | 100       | L_L  |         | Ш               |          |          |               | _::::: |       | 150        |          |  | <u></u>      | L        |           |          |          |          |